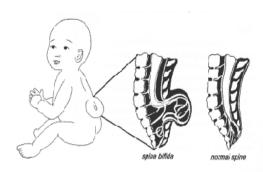
NEURAL TUBE DEFECTS FACT SHEET

Do you know?

- About 2,500 pregnancies are affected by a birth defect of the spine (spina bifida) or brain (anencephaly), also known as neural tube defects (NTDs) each year in the U.S.¹
- Latinas have a risk 1.5 to 3 times higher than non-Hispanic white women of having a child affected by these birth defects.2



Source: CDC, Preventing Neural Tube Birth Defects: A Prevention Model and Resource Guide.

- On average, 95 babies per year are born with neural tube defects (NTDs) in Arizona. 3
- Of these 95 babies with NTDs, about 48 or more cases are related to the lack of folic acid. 3
- > Up to 70% of all NTDs can be prevented among women ages 15-45 who consume the recommended amount of 400 micrograms (mcg) of folic acid before and during pregnancy.²
- Folic acid is a B vitamin (B9) and is found mostly in leafy green vegetables, orange juice, enriched grains, and multivitamins.2,3
- ➤ It is recommended that all women ages 15-45 should take a multivitamin with 400 mcg of folic acid.
- To ensure your multivitamin contains folic acid check the label. It's easy!

Risk factors to have a baby with a NTD: 2

- Women with previous NTD-affected pregnancy
- Latina/Hispanic ancestry
- Being of lower socio-economic status
- Having diabetes
- Being obese
- Taking anti-seizure medication
- High fevers in early pregnancy



Nutrition Facts Folic Acid 400 mcg 100% 450 mg

Even if you don't plan to become pregnant, take a multivitamin with 400 mcg of folic acid every day! This will help you prevent brain and spine birth defects in your baby if you ever become a mom.

- 1. Boulet et al. unpublished: CDC personal communication. August 2008
- 2. CDC, http://www.cdc.gov/;
 3. March of Dimes: http://www.marchofdimes.com/

